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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the application of

Examiner: Matthew J. Smith

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Guenter W. Brune

October 27, 2003

Art Unit: 3672

MAR 0 2 2005

o: 10/694,926

For:

Attorney Docket: DCI-6CIP1D3

FIELD DETECTORS AND PATH MAPPING IN UNDERGROUND BORING TOOL

ESTABLISHING POSITIONS OF LOCATING

Date: March 2, 2005

APPLICATIONS

CERTIFICATE OF BLECTRONIC TRANSFER: I hereby certify that this correspondence is being electronically in Patent and Trademark Office on March 2, 2005.

AMENDMENT A

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following remarks are intended as a full and complete response to the outstanding Office Action dated (mailed) December 2, 2004.

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DCI-6CIP1D3

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